VANM256.001AUS PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Cerf et al.

Appl. No. : 10/615,490

Filed : July 7, 2003

For : HIGH-RATE QUANTUM KEY

DISTRIBUTION SCHEME

RELYING ON CONTINUOUSLY PHASE AND AMPLITUDE-MODULATED COHERENT

LIGHT PULSES

Examiner : Jaric E. Loving

Group Art Unit : 2137

AMENDMENT

Mail Stop Amendment

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

In response to the Office Action dated September 8, 2006 in the above-referenced patent application, please make the following amendments:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 9 of this paper.